

IFW

PATENT
Customer No. 22,852
Attorney Docket No. 02734.0492-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Galyn A. SCHULZ) Group Art Unit: 1731
)
Application No.: 10/775,252) Examiner: Not Yet Assigned
)
Filed: February 11, 2004)
)
For: APPARATUS AND METHOD FOR) Confirmation No.: 1102
DEGRADING A WEB IN THE)
MACHINE DIRECTION WHILE)
PRESERVING CROSS-MACHINE)
DIRECTION STRENGTH)

MAIL STOP AMENDMENT

VIA WINDOW DELIVERY

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents on the attached IDS Form PTO/SB/08. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Pursuant to 37 C.F.R. § 1.98(a)(2), copies of the listed U.S. Patents and U.S. Patent Application Publications are not enclosed. Applicant has not provided copies of the listed co-pending applications as they are available through the Image File Wrapper System; however, Applicant will gladly provide copies should the Examiner request them. Copies of the listed foreign and non-patent literature documents are attached

and abstracts or translations are attached for the non-English language documents. Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO IDS/SB/08.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

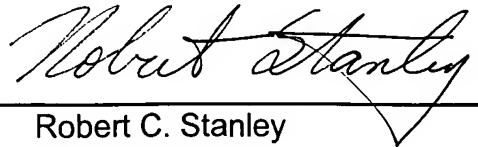
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

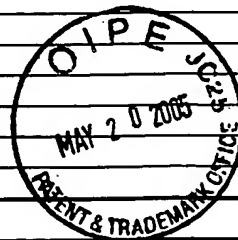
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 20, 2005

By: 
Robert C. Stanley
Reg. No. 55,830

IDS Form PTO/SB/08: Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				Complete if Known	
		Application Number	10/775,252		
		Filing Date	February 11, 2004		
		First Named Inventor	Galyn A. SCHULZ		
		Art Unit	1731		
		Examiner Name	Not Yet Assigned		
		Attorney Docket Number	02734.0492-00000		
Sheet	1	of	5		



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		673,041	04/30/1901	Ault	
		1,224,650	05/01/1917	Kitchen	
		1,284,517	11/12/1918	Whitney	
		1,384,515	07/12/1921	Conradson et al.	
		2,662,002	12/08/1953	Sunderauf et al.	
		2,771,363	11/20/1956	Fish	
		2,803,188	08/20/1957	Duvall	
		2,878,553	03/24/1959	Hirsch	
		3,264,978	08/09/1966	Staley	
		3,301,746	01/31/1967	Sanford et al.	
		3,337,388	08/22/1967	Wosaba II	
		3,387,351	06/11/1968	Roosen	
		3,707,752	01/02/1973	Brafford et al.	
		3,756,760	09/04/1973	McBride	
		3,905,863	09/16/1975	Ayers	
		3,940,529	02/24/1976	Hepford et al.	
		3,974,025	08/10/1976	Ayers	
		4,125,659	11/14/1978	Klowak et al.	
		4,127,637	11/28/1978	Pietreniak et al.	
		4,161,195	07/17/1979	Khan	
		4,191,609	03/04/1980	Trokhan	
		4,211,743	07/08/1980	Nauta et al.	
		4,239,065	12/16/1980	Trokhan	
		4,280,978	07/28/1981	Dannheim et al.	
		4,324,177	04/13/1982	Tsuji et al.	
		4,325,768	04/20/1982	Schulz	
		4,325,773	04/20/1982	Schulz	
		4,326,002	04/20/1982	Schulz	
		4,361,085	11/30/1982	Schutz	
		4,529,480	07/16/1985	Trokhan	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
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				First Named Inventor	Galyn A. SCHULZ
				Art Unit	1731
				Examiner Name	Not Yet Assigned
Sheet	2	of	5	Attorney Docket Number	02734.0492-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		4,637,859	01/20/1987	Trokhan	
		4,671,983	06/09/1987	Burt	
		4,759,967	07/26/1988	Bauernfeind	
		4,787,837	11/29/1988	Bell	
		4,803,032	02/07/1989	Schulz	
		4,859,519	08/22/1989	Cabe, Jr. et al.	
		4,999,235	03/12/1991	Lunn et al.	
		5,030,500	07/09/1991	Perdelwitz, Jr. et al.	
		5,085,914	02/04/1992	Perdelwitz, Jr. et al.	
		5,093,068	03/03/1992	Schulz	
		5,215,617	06/01/1993	Grupe	
		5,245,025	09/14/1993	Trokhan et al.	
		5,269,983	12/24/1993	Schulz	
		5,328,565	07/12/1994	Rasch et al.	
		5,334,289	08/02/1994	Trokhan et al.	
		5,356,364	10/18/1994	Veith et al.	
		5,383,778	01/24/1995	Schulz	
		5,387,172	02/07/1995	Habenicht et al.	
		5,406,705	04/18/1995	Kildune	
		5,490,902	02/13/1996	Schulz	
		5,503,896	04/02/1996	Veith et al.	
		5,529,563	06/25/1996	Veith et al.	
		5,543,202	08/06/1996	Clark et al.	
		5,549,790	08/27/1996	Van Phan	
		5,556,509	09/17/1996	Trokhan et al.	
		5,562,805	10/08/1996	Kamps et al.	
		5,622,734	04/22/1997	Clark et al.	
		5,656,134	08/12/1997	Marinack et al.	
		5,660,092	08/26/1997	Scholz et al.	
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		5,698,291	12/16/1997	Clark et al.	
		5,702,571	12/30/1997	Kamps et al.	
Examiner Signature					Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Complete if Known

Application Number	10/775,252
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Art Unit	1731
Examiner Name	Not Yet Assigned
Attorney Docket Number	02734.0492-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	5,704,101	01/06/1998	Majors et al.	
	5,727,458	03/17/1998	Schulz	
	5,753,165	05/19/1998	Watanabe et al.	
	5,776,306	07/07/1998	Hepford	
	5,776,312	07/07/1998	Trokhan et al.	
	5,779,965	07/14/1998	Beuther et al.	
	5,814,190	09/29/1998	Van Phan	
	5,837,103	11/17/1998	Trokhan et al.	
	5,861,081	01/19/1999	Bredendick et al.	
	5,861,082	01/19/1999	Ampulski et al.	
	5,885,415	03/23/1999	Marinack et al.	
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	6,007,468	12/28/1999	Giacometti	
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	6,080,276	06/27/2000	Burgess	
	6,146,496	11/14/2000	Phan	
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	6,287,421	09/11/2001	Dwiggins et al.	
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	6,348,131	02/19/2002	Kershaw et al.	
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	6,733,626	05/11/2004	Ruthven et al.	
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	D34,028	02/05/1901	Ault	
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	D375,844	11/26/1996	Edwards et al.	
	D436,738	01/30/2001	Bredendick et al.	

Examiner
SignatureDate
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				<i>Art Unit</i>	1731
				<i>Examiner Name</i>	Not Yet Assigned
<i>Attorney Docket Number</i>	02734.0492-00000				
Sheet	5	of	5		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Co-pending Application Serial No. 10/107,415 (filed March 28, 2002)	
		Co-pending Application Serial No. 10/187,608 (filed July 3, 2002)	
		Co-pending Application Serial No. 10/236,993 (filed September 5, 2002)	
		Co-pending Application Serial No. 10/635,663 (filed August 6, 2003)	
		Co-pending Application Serial No. 10/676,017 (filed October 2, 2003)	
		Co-pending Application Serial No. 10/808,431 (filed March 25, 2004)	
		Co-pending Application Serial No. 10/986,034 (filed November 12, 2004)	
		European Search Report for Application EP 02 25 4923	
		European Search Report for Application EP 02 25 8801	
		SMOOK, G. A., Handbook for Pulp and Paper Technologists, p. 228-229 (1992).	
		SMOOK, G. A., Handbook for Pulp and Paper Technologists, p. 339 (1992).	

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Sheet	4	of	5	Attorney Docket Number	02734.0492-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		RE27,453	08/01/1972	Schutte et al.	
		RE27,201.	10/26/1971	Mittman	
		2001/0040136	11/15/2001	Wei et al.	
		2002/0142143	10/03/2002	Schulz et al.	
		2002/0168518	11/14/2002	Bond et al.	
		2003/0045412	03/06/2003	Schulz et al.	
		2004/0055694	03/25/2004	Kershaw et al.	
		2004/0180178	09/16/2004	Ruthven et al.	
		2004/0209058	10/21/2004	Chou et al.	
		2005/0092195	05/05/2005	Ruthven et al.	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		BE 870,609	09/19/1978			Abstract
		EP 0 136 368 A2	04/10/1985			Abstract
		EP 0 313 766 A2	05/03/1989			N/A
		EP 0 371 946 A2	06/06/1990			Translation
		EP 0 498 623 A2	08/12/1992			N/A
		EP 0 566 775 B1	12/27/1993			N/A
		EP 0 806 520 A1	11/12/1997			N/A
		EP 1 050 612 A1	11/08/2000			N/A
		EP 1 216 818 A2	06/26/2002			N/A
		GB 2 007 561	05/23/1979			N/A
		JP 10-249916	09/22/1998			Abstract
		WO 96/12615 A1	05/02/1996			N/A
		WO 96/18771 A1	06/20/1996			Abstract
		WO 99/25911 A1	05/27/1999			Abstract
		WO 01/48314 A2	07/05/2001			Abstract
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